

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 17961
Application ID: 10065089
Title of Invention: METHOD AND SYSTEM FOR
REMOTELY PROVIDING USER-
DEFINED CUTTING FILES FOR CNC
ROBOTIC TOOLS
First Named Inventor: Warren Hall
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-09-16 
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 012438.04
Digital Certificate Holder: cn=Matthew Witsil, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: iSKO9farSH4OXgPlnZQqmg==
Total Fees Authorized: \$640.0

Payment Category: DA – Deposit Account
Deposit Account Number: 134365
Deposit Account Name: Matthew W. Witsil

JC474 U.S. PTO
10/065089
09/16/02

TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

012438.04

Submission Type: Utility Patent
Filing

METHOD AND SYSTEM FOR REMOTELY PROVIDING USER- DEFINED CUTTING FILES FOR CNC ROBOTIC TOOLS

First Named Inventor: Mr. Warren G. Hall

SUBMITTED BY

Name: Mr. Matthew W. Witsil
Registration Number: 47,183
Electronic Signature Mark: Matthew
W. Witsil Date Signed: 20020916

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration Declarationpg1.tif

declaration	Declarationpg2.tif
declaration	POA1.tif
declaration	poa2.tif
bibd-transmittal	012438004apds.xml
fee-transmittal	012438004fee.xml
specification	specification.xml

Attached Image File(s):

Declarationpg1.tif

Declarationpg2.tif

POA1.tif

poa2.tif

Comments:

Please type a plus sign (+) inside this box →

PTO/SB/01 (03-01)

Approved for use through 10/31/2002 OMB 0651-003

U S Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	012438-000004
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge) (37 CFR 1.16 (e)) required		First Named Inventor	<i>Hall, Warren Grimes</i>
COMPLETE IF KNOWN			
Application Number			
Filing Date			
Group Art Unit			
Examiner Name			

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and System for Remotely Providing User-Defined Cutting Files for CNC Robotic Tools

(Title of the Invention)

the specification of which

 is attached hereto

OR

 was filed on (MM/DD/YYYY) as United States Application Number or PCT InternationalApplication Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

 Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02/B attached hereto:

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION – Utility or Design Patent Application

Direct all correspondence to.	Customer Number Or Bar Code Label	OR	Correspondence address below
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Name	Moore & Van Allen		
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Address	2200 West Main Street		
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City	Durham	State	NC
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Country	US	Telephone	(919) 286-8000
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Fax (919) 286-8199

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
---------------------------------	---

Given Name (first and middle [if any])	Warren G.	Family Name Or Surname	Hall
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Inventor's Signature	Warren G. Hall	Date	9/9/02
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Residence: City	Durham	State	NC
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Country US

Citizenship US

Mailing Address	5520 Lockridge Road		
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City	Durham	State	NC
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ZIP 27705

Country US

NAME OF SECOND INVENTOR:	<input type="checkbox"/> A petition has been filed for this unsigned inventor
--------------------------	---

Given Name (first and middle [if any])	William L.	Family Name Or Surname	Young
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Inventor's Signature	William L. Young	Date	9-12-02
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Residence: City	Willis Wharf	State	VA
-----------------	--------------	-------	----

Country US

Citizenship US

Mailing Address	4327 Willis Wharf Road		
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City	Willis Wharf	State	VA
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ZIP 23486

Country US

Additional inventors are being named on the 0 supplemental Additional Inventor(s) sheet(s) PTO/SB/02S attached hereto

[Page 2 of 2]

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PTO/SB/81 (02-01)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

	Application Number
	Filing Date
	First Named Inventor
	Hall, Warren Grimes
	Title
	Method and System for Remotely Providing User-Defined Cutting Files for CNC Robotic Tools
	Group Art Unit
	Examiner Name
	Attorney Docket Number
	012438-000004

I hereby appoint:

Practitioners at Customer Number
OR
 Practitioners named below:

24,239

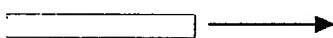


Name	Registration Number

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I am the:

Applicant/Inventor.
 Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Warren G. Hall
Signature	<i>Warren G. Hall</i>
Date	10/19/02

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 2 forms are submitted.

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Hall, Warren Grimes
Title	Method and System for Remotely Providing User-Defined Cutting Files for CNC Robotic Tools
Group Art Unit	
Examiner Name	
Attorney Docket Number	012438-000004

I hereby appoint:

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24,239



Name

Registration Number

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I am the:

Applicant/Inventor.
 Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name William L. Young

Signature

Date 9-12-02

Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

*Total of 2 forms are submitted.

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FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Small Entity

Small Business Concern

TOTAL FEES AUTHORIZED: \$ 640

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 13-4365



Deposit Account Name: Moore & Van Allen PLLC

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Matthew W. Witsil

Electronic Signature Mark: Matthew W. Witsil

Date Signed: 20020916

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 36	203	\$ 9	16	\$ 144
Independent Claims: 6	202	\$ 42	3	\$ 126

Subtotal For Extra Claims Fees: \$ 270